

Date 06/16/08



Environmental Management Consolidated Business Center (EMCBC)

Subject: Cyber Security –System Security Plan for General Support System

PLAN

APPROVED: (Signature on File)

EMCBC Director

ISSUED BY: Office of Information Management

1.0 PURPOSE

- 1.1 The purpose of this implementing procedure is to provide the System Security Plan (SSP) for the EMCBC General Support System (GSS) as required by Department of Energy Cyber Security Management Program, DOE O 250.1 and with the Department of Energy, Office of the Under Secretary of Energy Program Cyber Security Plan (PCSP) as implemented for Environmental Management (EM).

2.0 SCOPE

- 2.1 This plan includes the following elements related to the EMCBC GSS:
- 2.1.1 Boundary definition identifying all of the devices, components and information systems and their associated applications and data that comprise the EMCBC GSS;
 - 2.1.2 Categorization of the EMCBC GSS data; and
 - 2.1.3 Description of the security controls in place or planned for meeting the PCSP requirements.

3.0 APPLICABILITY

- 3.1 All EMCBC staff must comply with this plan

4.0 REQUIREMENTS

- 4.1 DOE O 250.1, Department of Energy Cyber Security Management Program
- 4.2 Department of Energy, Office of the Under Secretary of Energy Program Cyber Security Plan

5.0 DEFINITIONS - Not Applicable

6.0 RESPONSIBILITIES

6.1 Designated Approving Authority (DAA)

The DAA is the senior management official with budget and oversight authorities who is a federal employee within the organization who assumes the responsibility for

EMCBC information systems and is held accountable for ensuring the information system is operating at an acceptable level of risk.

6.2 Designated Approving Authority Representative (DAA Rep.)

The DAA Rep. is a management official who is appointed by the DAA to carry out the day-to-day implementation of the duties tasked to the DAA.

6.3 Information Systems Site Manager (ISSM)

The Information System Security Manager (ISSM) is the lead cyber security individual at the EMCBC.

6.4 Information Systems Security Officer (ISSO)

The ISSO serves as the point of contact for inquiries related to Certification & Accreditation (C&A) processes.

7.0 GENERAL INFORMATION

7.1 The SSP documents in the attachments of this plan are Official Use Only.

8.0 ATTACHMENTS

8.1 Attachment A - System Boundary Document for EMCBC General Support System

8.2 Attachment B - System Categorization Document for EMCBC General Support System

8.3 Attachment C - System Security Plan Document for EMCBC General Support System

Attachment A: Official Use Only. Contact AD-IRM

System Boundary Document
Site: EMCBC
System: General Support System



Office of Environmental Management
U. S. Department of Energy
Washington, DC

June 2008

Official Use Only

May be exempt from public release under the Freedom of Information Act (5, U.S.C. 552), exemption number and category: 2 Circumvention of Statute.

Department of Energy review required before public release

Name/Org. [Signature] / EMCBC


Date: 6/3/08

Guidance (if applicable)


System Boundary Document

This document has been reviewed and approved by:

Name: Ward Best Role: DAA Rep

Signature:  Date: 6/13/2008

Name: John Muskoff Role: ISSM

Signature:  Date: 6/13/08

Name: Grant Sewell Role: ISSO

Signature:  Date: 6/13/2008

Attachment B: Official Use Only. Contact AD-IRM

System Categorization Document

Site: EMCBC

System: General Support System



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U. S. Department of Energy
Washington, DC

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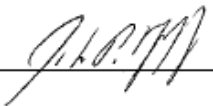
May be exempt from public release under the Freedom of Information Act (5, U.S.C. 552), exemption number and category: 2 Circumvention of Statute

Department of Energy review required before public release

Name/Org: WV EBCA / EMCBC Date: 6/13/2008

Guidance (if applicable)

System Categorization

This document has been reviewed and approved by:Name: Ward Best Role: DAA RepSignature:  Date: 6/13/2008Name: John Muskoff Role: ISSMSignature:  Date: 6/13/08Name: Grant Sewell Role: ISSOSignature:  Date: 6/13/2008

Attachment C: Official Use Only. Contact AD-IRM

System Security Plan

System Security Plan
Site: EMCBC
System: General Support System



Office of Environmental Management
U. S. Department of Energy
Washington, DC

June 2008

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Department of Energy review required before public release

Name/Org: W.S.B. / EMCBC Date: 6/3/08

Guidance (if applicable)

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System Security Plan**This document has been reviewed and approved by:**Name: Ward Best Role: DAA RepSignature: Ward E. Best Date: 6/13/2008Name: John Muskoff Role: ISSMSignature: J. Muskoff Date: 6/13/08Name: Grant Sewell Role: ISSOSignature: G. Sewell Date: 6/13/2008

EMCBC RECORD OF REVISION**DOCUMENT**

If there are changes to the controlled document, the revision number increases by one. Indicate changes by one of the following:

- I Placing a vertical black line in the margin adjacent to sentence or paragraph that was revised.
- I Placing the words GENERAL REVISION at the beginning of the text.

Rev. No.	Description of Changes	Revision on Pages	Date
1	Original	All	06/16/2008

CONTROLLED DOCUMENT CHANGE REQUEST	
DATE: __06/10/2008__	
INITIATOR: __Susan Marsh__	
INITIATOR PHONE NUMBER: __6-0224__	
DOCUMENT AFFECTED: <u>Cyber Security –System Security Plan for General Support System</u>	
SECTION: _____	PARAGRAPH #: _____
CONTROLLED NUMBER : _____	PARAGRAPH #: _____
NEW CONTROLLED NUMBER: __PL-240-08__	
PROPOSED REVISION: _____New Document_____	
JUSTIFICATION: <u>This document is required for compliance with the Energy Program Cyber Security Plan</u>	

Requested by: __Ward Best_____	DATE: _____
Approval: _____ Associate Director	DATE: _____
Assigned to: __Emma Thompson_____ DUE DATE: __6/16/08_____	

Document Review Record Sheet				
Document Title	Cyber Security – System Security Plan for General Support System			
Control Number PL-240-08	Revision No.	Date Issued for Review 06/02/2008		
The subject document is being submitted for your review, approval or comments. Since this review is controlled, a response is required from all reviewers. Therefore, please return the review sheet with or without comments				
To: L. Chafin	Extension: 60461	By: 06/10/2007		
Additional Instructions:				
Reviewer	Approve	Approve w/Comments	Do Not Approve	Signature of Reviewer
B. Fain				
M. Roy				
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Comments may be attached to a separate sheet of paper				
APPROVE: Signifies the reviewer's acceptance of the document issued for review.				
APPROVE w/comments: Signifies the reviewer's overall acceptance of the document regarding concept, practice, implementation, provisions and assigned responsibilities. However, the reviewer has suggestions as to the organization of its contents or helpful additions and/or deletions. These comments are termed "non-mandatory comments" and do not require formal resolution between the reviewer and preparer.				
DO NOT APPROVE: Signifies that the reviewer has identified significant problems regarding concept, practice, implementation or responsibilities that render the document unacceptable and/or not in conformance with stated requirements. Such problem areas must be clearly identified by the reviewer. It is mandatory for the preparer to resolve these comments with the reviewer, document the resolution and obtain the reviewers concurrence for the resolution. The reviewer's written concurrence with the resultant change in disposition shall be documented on this form.				
General Review Comments:				
When review is delegated, the designated reviewer shall review and indicate concurrence with the designee's review comments and recommend disposition:				
Designated Reviewer	Concur	Do Not Concur	Signature	Date